DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "RECONFIGURABLE MEASUREMENT SYSTEM UTILIZING A PROGRAMMABLE HARDWARE ELEMENT AND FIXED HARDWARE RESOURCES," the specification of which:

is attached hereto. was filed on and was amended on	as Application(if app	Serial No
I hereby state that I have including the claims, as amended by	reviewed and understand the any amendment referred to abo	contents of the above-identified specification, ve.
I acknowledge the duty to distance material to patentability of the subject 1.56.	disclose to the Patent and Trade ct matter claimed in this applic	emark Office all information known to me to be ation, as "materiality" is defined in 37 C.F.R. §
application(s) for patent or inventor's listed below designating least one co	s certificate listed below, or und ountry other than the United St entor's certificate, or of any PC	.C. § 119(a)-(d) or § 365(b) of any foreign ler § 365(a) of any PCT international application ates of America, and have identified below any T international application, having a filing date
Prior Foreign Application No.	Country	Filing Date Priority Cert. copy (mm/dd/yy) Claimed Attached
N/A		
I hereby claim the benefit the below.	under 35 U.S.C. § 119(e) of an	y United States provisional application(s) listed
Provisional Application No.	Filing Date (mm/dd/yy)	
60/313,136	08/17/2001	
60/312,252	08/14/2001	
60/074 806	02/17/1998	

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, or under § 365(c) of any PCT international application listed below designating the United States of America, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Parent Application No.	Filing Date (mm/dd/yy)	Parent Patent No. (if applicable) or Status
Unknown	10/19/2001	Pending
09/229,695	01/13/1999	6,311,149
09/499,503	02/07/2000	Pending

The Assignee hereby revokes any previous Powers of Attorney and appoints Jeffrey C. Hood, Reg. No. 35,198, Kevin L. Daffer, Reg. No. 34,146, B. Noël Kivlin, Reg. No. 33,929, Robert C. Kowert, Reg. No. 39,255, Eric B. Meyertons, Reg. No. 34,876 and David A. Rose, Reg. No. 26,223, each said attorneys being members or associates of the firm of Conley, Rose & Tayon, P.C., as attorney or agent for so long as they remain with such company or firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Please direct all communications to:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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